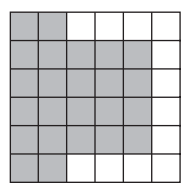


# Problem Solving: Solve a Simpler Problem

Solve. Use simpler problems.

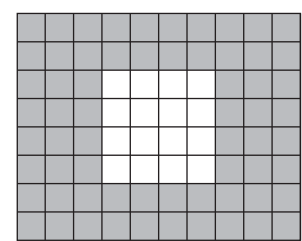
1. Ms. Finn is going to tile her kitchen floor. The shaded part of the figure is the part that needs to be tiled. What is the area of the shaded part?



□ = 1 square yard

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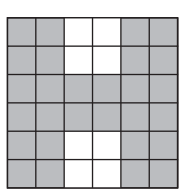
2. Alice is going to paint one of the walls in her bedroom. The shaded part of the figure is the part that needs to be painted. What is the area of the shaded part?



□ = 1 square foot

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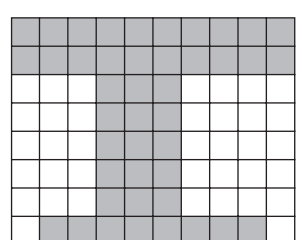
3. Harrison High School has an H painted on the football field. The shaded part of the figure is the part that needs to be painted. What is the area of the shaded part?



□ = 1 square meter

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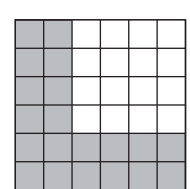
4. Mr. Rosen is going to repair the tiles in a shower. The shaded part of the figure is the part that needs to be tiled. What is the area of the shaded part?



□ = 1 square foot

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5. Luann is going to paint an L on her fence. The shaded part of the figure is the part that needs to be painted. What is the area of the shaded part?



□ = 1 square inch

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